

How to change: Mercedes W203 rear anti roll bar links – replacement guide

 VIDEO TUTORIAL

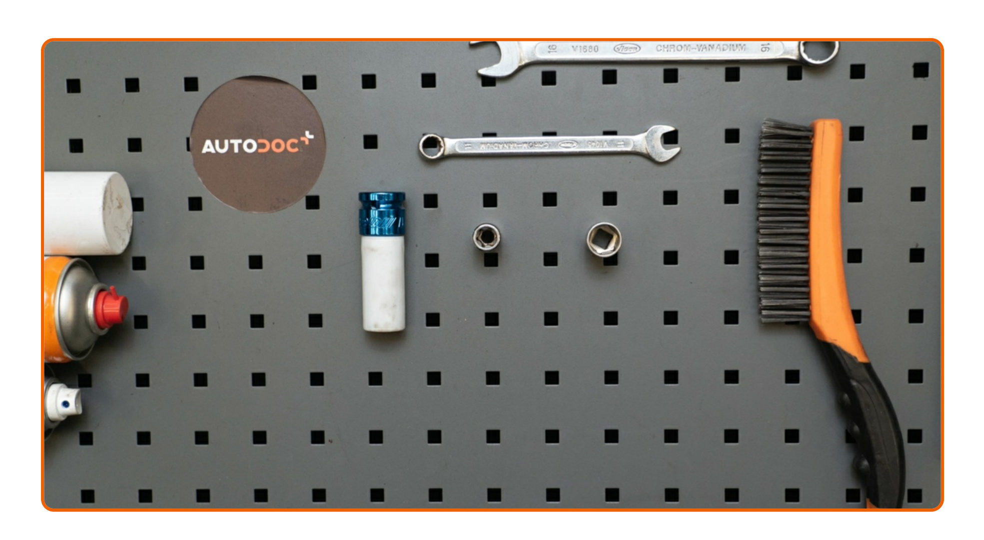
Important!

This replacement procedure can be used for:
MERCEDES-BENZ C-CLASS (W203) C 240 (203.061), MERCEDES-BENZ C-CLASS T-Model (S203) C 240 (203.261), MERCEDES-BENZ CLK (C209) 240 (209.361), MERCEDES-BENZ CLK Convertible (A209) CLK 240 (209.461)

The steps may slightly vary depending on the car design.



REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES W203. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #11
- Combination spanner #16
- Drive socket # E14
- Drive socket # 16
- Wheel impact socket #17
- Ratchet wrench
- Hydraulic transmission jack
- Wheel chock



Replacement: anti roll bar links – Mercedes W203. Tip from AUTODOC experts:

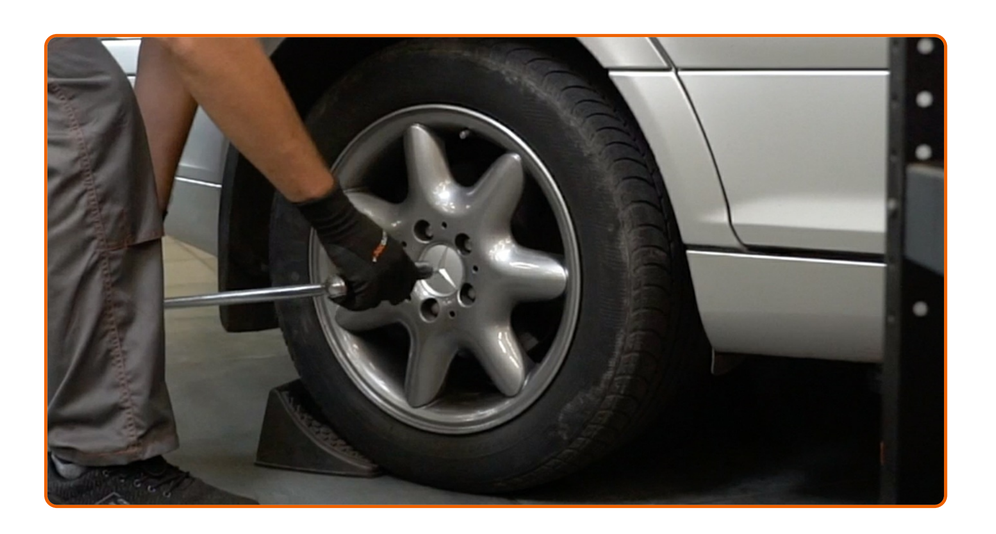
- Replace the stabiliser links on Mercedes W203 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES W203. USE THE FOLLOWING PROCEDURE:

1

Secure the wheels with chocks.

2



Loosen the wheel mounting bolts. Use wheel impact socket #17.

3



Raise the rear of the car and secure on supports.

4



Unscrew the wheel bolts.

AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. Mercedes W203

5



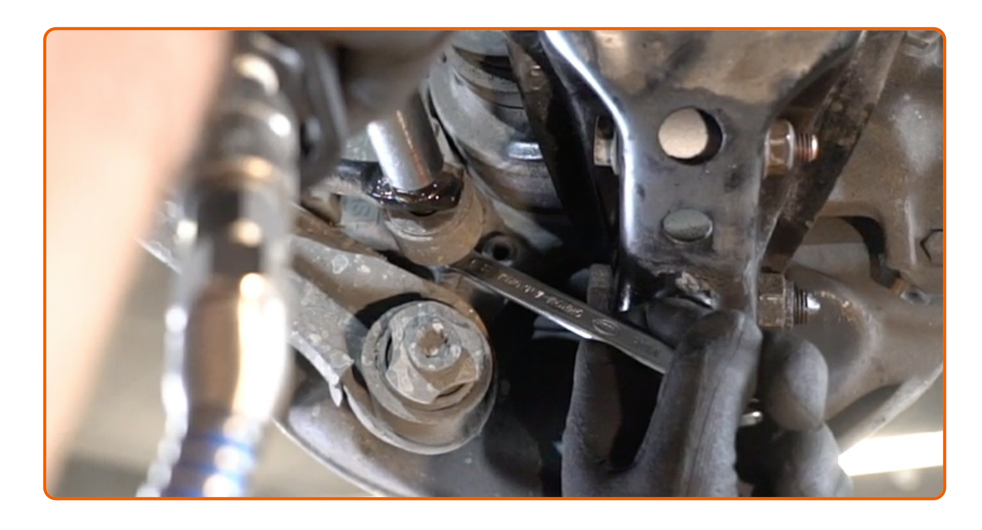
Remove the wheel.

6



Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.

7



Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #11. Use a drive socket #16. Use a ratchet wrench.

8



Unscrew the fasteners connecting the stabilizer link to the steering knuckle. Use a drive socket #E14. Use a ratchet wrench.

9

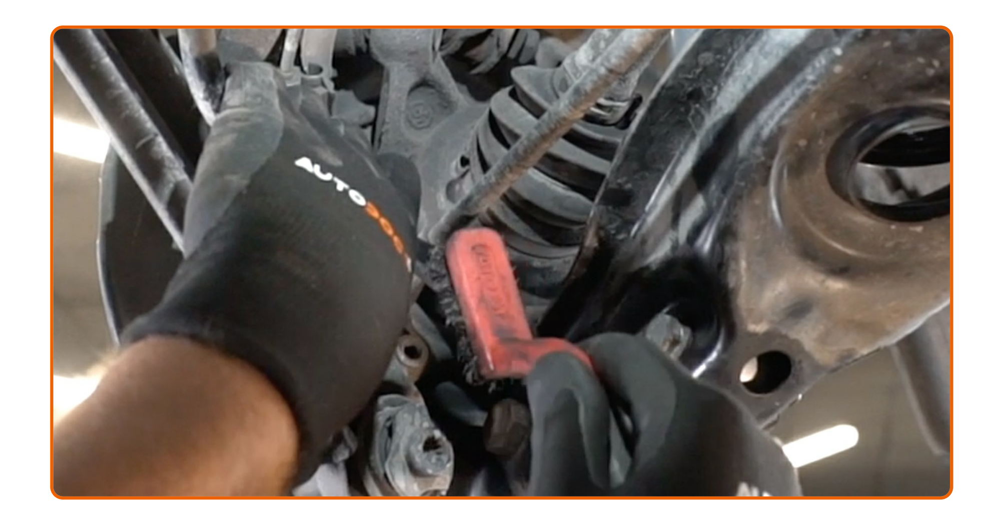


Remove the stabilizer rod.

Replacement: anti roll bar links – Mercedes W203. Professionals recommend:

- Examine stabiliser bushes. Replace them if needed.

10



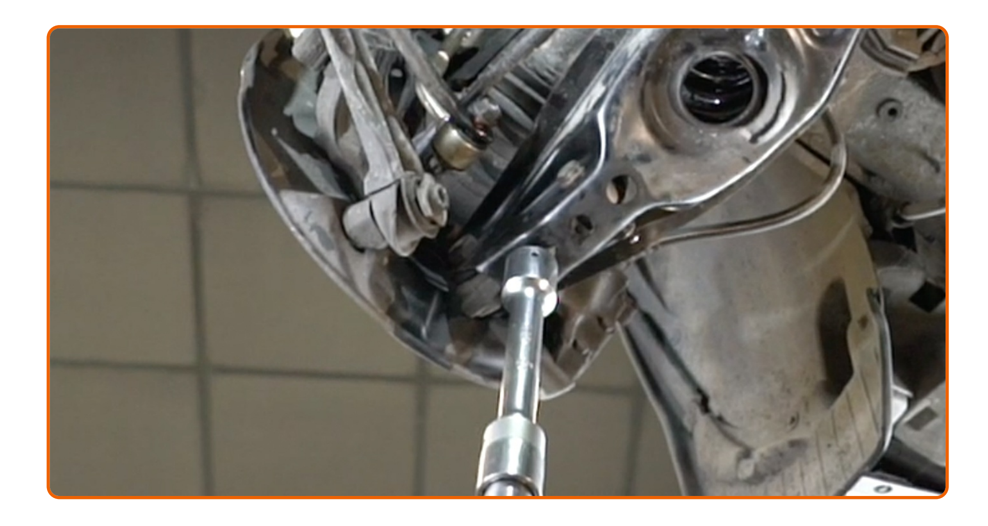
Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.

11



Install a new rod, tighten the fasteners. Use a combination spanner #16. Use a drive socket #E14. Use a ratchet wrench.

12



Support the rear control arm. Use a hydraulic transmission jack.

13



Tighten the fasteners connecting the stabilizer link to the steering knuckle. Use a drive socket #E14. Use a torque wrench. Tighten it to 52 Nm torque.

14



Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #11. Use a drive socket #16. Use a torque wrench. Tighten it to 52 Nm torque.

15

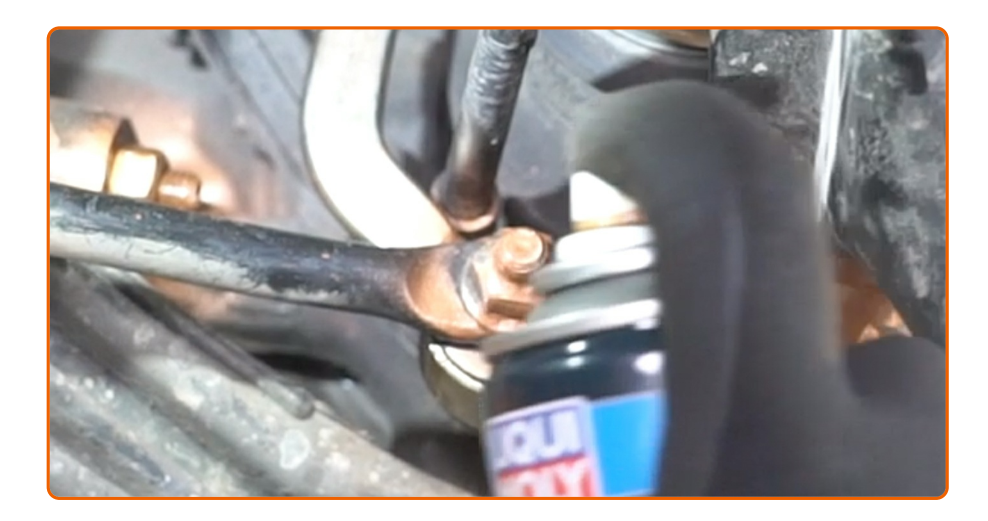


Remove the support from under the rear control arm.

AUTODOC recommends:

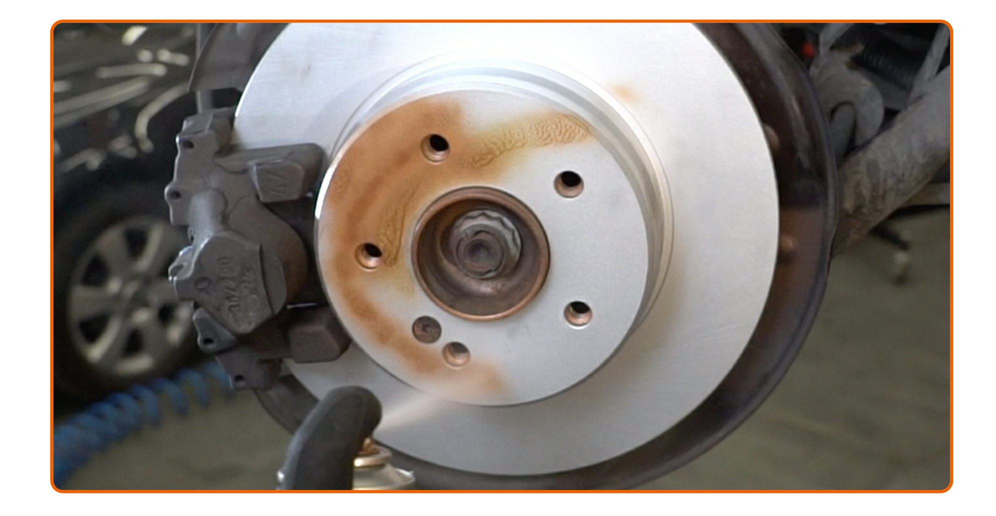
- Replacement: anti roll bar links – Mercedes W203. Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

16



Treat all joints of the stabiliser link. Use copper grease.

17



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

18



Clean the brake disk surface. Use a brake cleaner.

Replacement: anti roll bar links – Mercedes W203. Tip:

- After applying the spray, wait a few minutes.

19



Install the wheel.

AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Mercedes W203

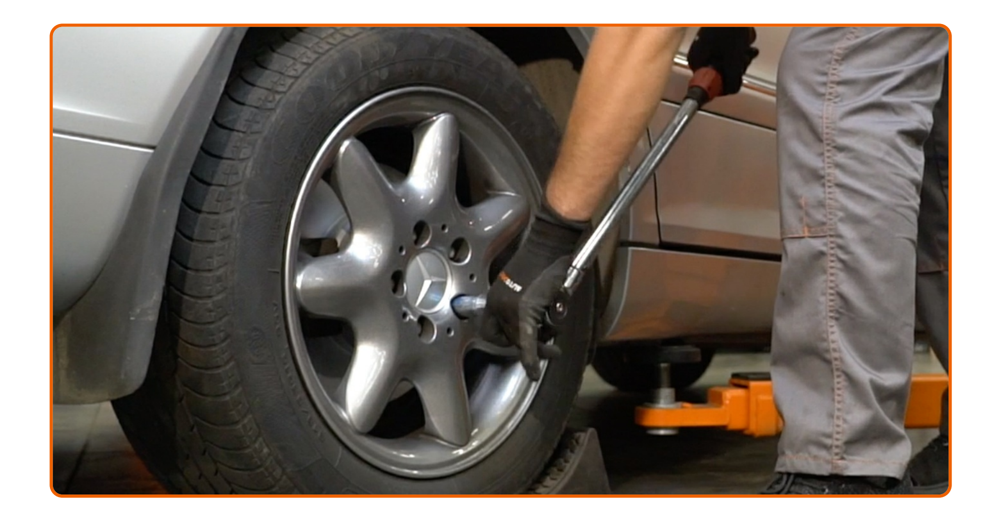
20



Screw in the wheel bolts. Use wheel impact socket #17.

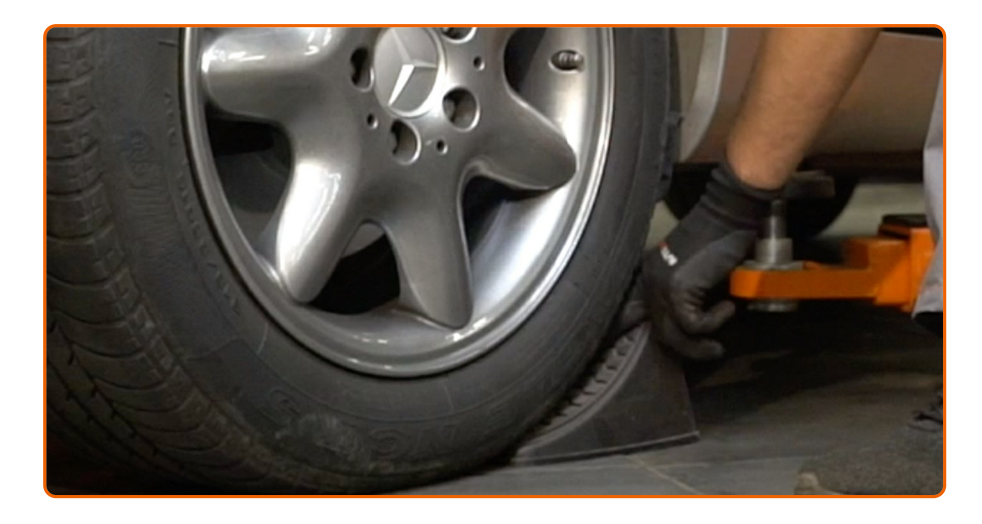


21



Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 nm torque.

22



Remove the jacks and chocks.

DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

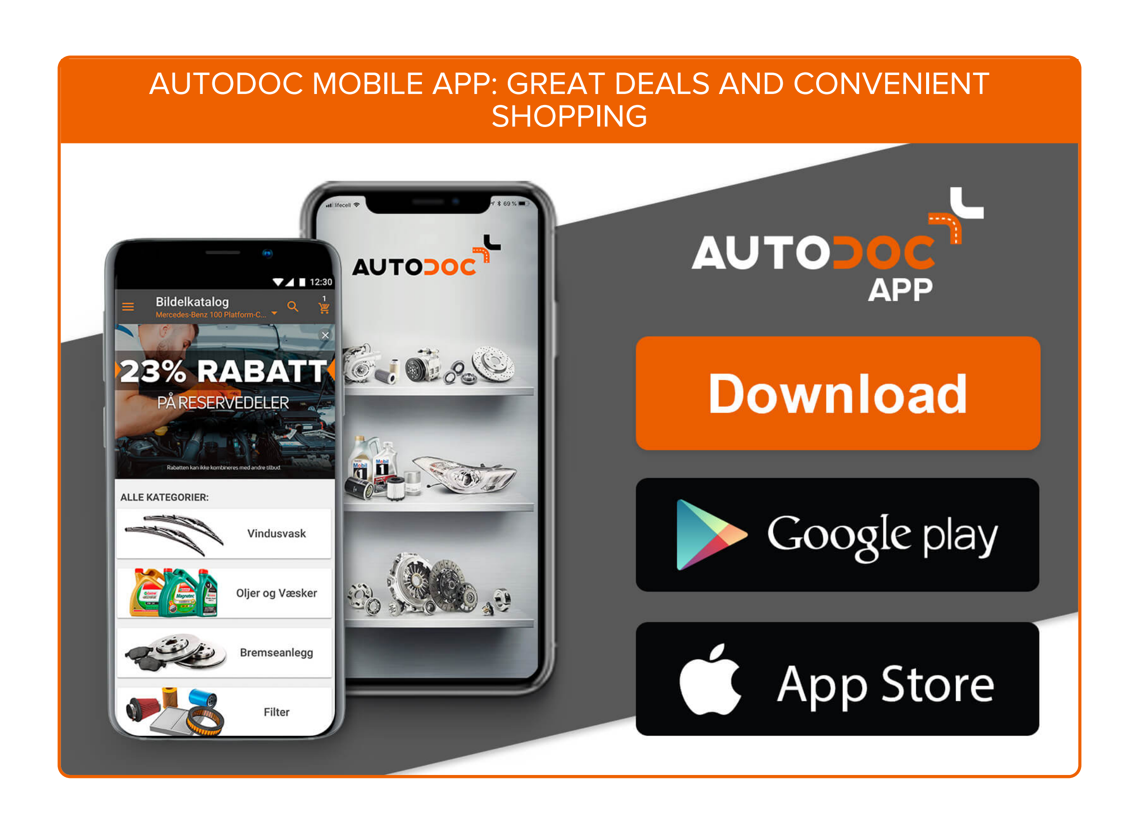
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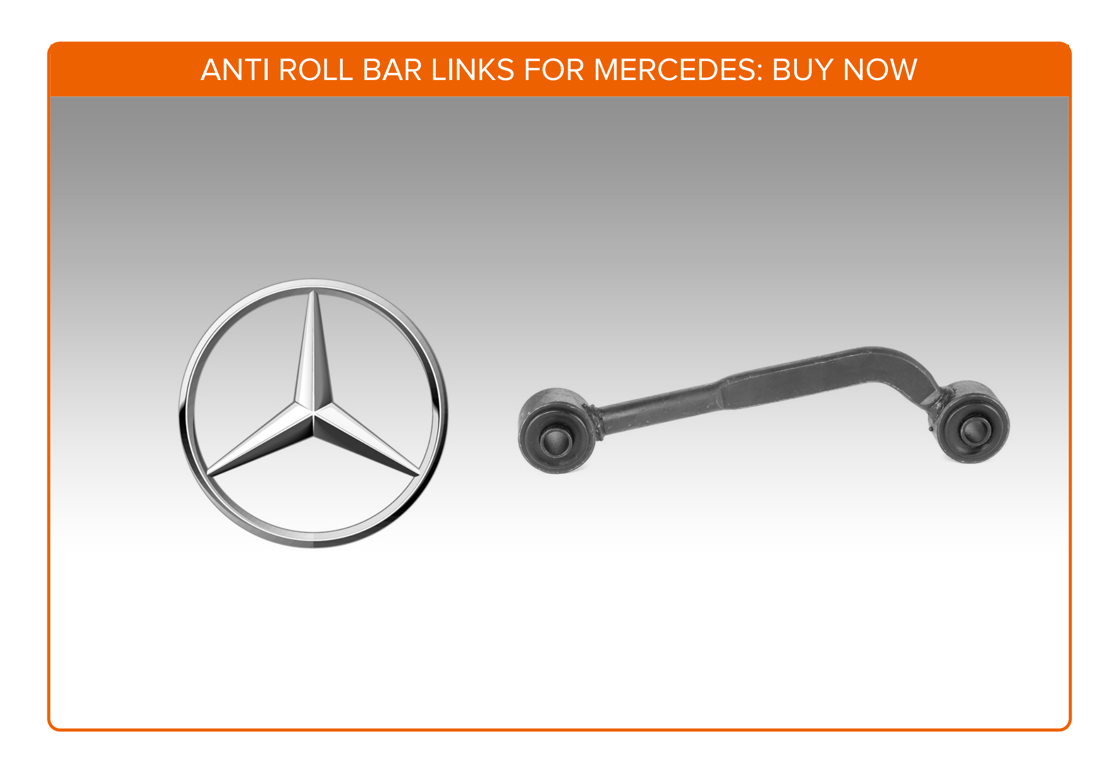


ANTI ROLL BAR LINKS: A WIDE SELECTION






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ANTI ROLL BAR LINKS FOR MERCEDES: BUY NOW



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